

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Attorney Docket No.

056291-5274

Application No.

10/516,422

Applicants: Matti Ahlqvist *et al.*

Filing Date: May 20, 2005

Group Art Unit: 1626

PTO Form 1449

March 21, 2007

## U.S. PATENT DOCUMENTS

Initial	Document No.	Date	Name	Class	Sub-Class	Filing Date
/MB/	1. 4,346,078	August 24, 1982	Bajusz et al.			
	2. 5,498,724	March 12, 1996	Nystrom et al.			
	3. 5,559,232	September 24, 1996	Ackermann et al.			
	4. 5,602,253	February 11, 1997	Antonsson et al.			
	5. 5,659,071	August 19, 1997	Nystrom et al.			
	6. 5,705,487	January 6, 1998	Schacht et al.			
	7. 5,707,966	January 13, 1998	Schacht et al.			
	8. 5,710,130	January 20, 1998	Schacht et al.			
	9. 5,723,444	March 3, 1998	Antonsson et al.			
	10. 5,744,487	April 28, 1998	Ohshima et al.			
	11. 5,780,631	July 14, 1998	Antonsson et al.			
	12. 5,783,563	July 21, 1998	Antonsson et al.			
	13. 4,792,452	December 20, 1998	Howard et al.			
	14. 5,856,307	January 5, 1999	Antonsson et al.			
	15. 5,939,392	August 17, 1999	Antonsson et al.			
	16. 5,965,692	October 12, 1999	Gustafsson et al.			
	17. 6,030,972	February 29, 2000	Bohm et al.			
	18. 6,051,568	April 18, 2000	Gustafsson et al.			
	19. 6,221,898	April 24, 2001	Antonsson			
	20. 6,225,287	May 1, 2001	Edvardsson et al.			
	21. 6,255,301	July 3, 2001	Gustafsson et al.			
	22. 6,262,028	July 17, 2001	Antonsson et al.			
	23. 6,265,397	July 24, 2001	Karlsson et al.			
	24. 6,337,346	January 8, 2002	Gustafsson et al.			
	25. 6,337,394	January 8, 2002	Karlsson et al.			
	26. 6,433,186	August 13, 2002	Inghardt et al.			
	27. 6,440,937	August 27, 2002	Baucke et al.			
	28. 6,440,939	August 27, 2002	Edvardsson et al.			
	29. 6,444,817	September 3, 2002	Bohm et al.			
	30. 6,455,671	September 24, 2002	Bohm et al.			
	31. 6,479,078	November 12, 2002	Hedstrom et al.			
	32. 6,521,253	February 18, 2003	Forsman et al.			
	33. 6,576,657	June 10, 2003	Karlsson et al.			
/MB/	34. 6,576,245	June 10, 2003	Lundgren et al.			
	35. 6,599,894	July 29, 2003	Inghardt et al.			

## FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Class	Sub-Class	Translation

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

Examiner

/Michael Barker/

Date Considered

05/03/2007

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)	Attorney Docket No. <b>056291-5274</b>	Application No. <b>10/516,422</b>
	Applicants: <b>Matti Ahlqvist et al.</b>	
	PTO Form 1449 March 21, 2007	Filing Date: <b>May 20, 2005</b>

U.S. PATENT DOCUMENTS							
Initial		Document No.	Date	Name	Class	Sub-Class	Filing Date
↓	/MB/	36.	6,617,320	September 9, 2003	Gustafsson et al.		
		37.	6,660,279	December 9, 2003	Lundgren et al.		
		38.	6,716,834	April 6, 2004	Andersson et al.		
		39.	6,750,243	June 15, 2004	Inghardt et al.		
		40.	6,838,478	January 4, 2005	Gustafsson et al.		
		41.	6,875,446	April 5, 2005	Forsman et al.		
		42.	6,888,007	May 3, 2005	Edvardsson et al.		
		43.	6,921,758	July 26, 2005	Gustafsson et al.		
		44.	6,984,627	January 10, 2006	Antonsson et al.		
		45.	6,998,136	February 14, 2006	Lundgren et al.		
		46.	7,056,907	June 6, 2006	Inghardt et al.		
		47.	7,129,233	October 31, 2006	Inghardt et al.		
		48.	20040019033	January 29, 2004	Inghardt et al.		
/MB/	49.	20040242492	December 2, 2004	Inghardt et al.			

FOREIGN PATENT DOCUMENTS							
		Document No.	Date	Country	Class	Sub-Class	Translation
<div><div>/MB/</div><div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div></div>							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)	
Examiner /Michael Barker/	Date Considered 05/03/2007
Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)				Attorney Docket No. <b>056291-5274</b>		Application No. <b>10/516,422</b>	
				Applicants: <b>Matti Ahlqvist et al.</b>			
				Filing Date: <b>May 20, 2005</b>		Group Art Unit: <b>1626</b>	
<b>PTO Form 1449</b> <b>March 21, 2007</b>							
<b>FOREIGN PATENT DOCUMENTS</b>							
		<b>Document No.</b>	<b>Date</b>	<b>Country</b>	<b>Class</b>	<b>Sub-Class</b>	<b>Translation</b>
/MB/	72.	WO 95/23609	September 8, 1995	WIPO			
	73.	WO 95/35309	December 28, 1995	WIPO			US 6,455,671
	74.	WO 96/03374	February 8, 1996	WIPO			
	75.	WO 96/25426	August 22, 1996	WIPO			US 6,444,817 US 6,030,972
	76.	WO 96/26717	September 6, 1996	WIPO			
	77.	WO 96/31504	October 10, 1996	WIPO			
	78.	WO 96/32110	October 17, 1996	WIPO			
	79.	WO 97/02284	January 23, 1997	WIPO			
	80.	WO 97/23499	July 3, 1997	WIPO			
	81.	WO 97/39770	October 30, 1997	WIPO			
	82.	WO 97/46577	December 11, 1997	WIPO			
	83.	WO 97/49404	December 31, 1997	WIPO			
	84.	WO 98/01422	January 15, 1998	WIPO			
	85.	WO 98/06740	February 19, 1998	WIPO			US 6,440,937
	86.	WO 98/16252	April 23, 1998	WIPO			
	87.	WO 98/57932	December 23, 1998	WIPO			
	88.	WO 99/21586	May 6, 1999	WIPO			
	89.	WO 99/29305	June 17, 1999	WIPO			
	90.	WO 99/29664	June 17, 1999	WIPO			
	91.	WO 99/39698	August 12, 1999	WIPO			
	92.	WO 00/12043	March 9, 2000	WIPO			
	93.	WO 00/13671	March 16, 2000	WIPO			
↓	94.	WO 00/13710	March 16, 2000	WIPO			
/MB/	95.	WO 00/14110	March 16, 2000	WIPO			
	96.	WO 00/35869	June 22, 2000	WIPO			
	97.	<del>WO 00/42059</del>	<del>July 20, 2000</del>	<del>WIPO</del>			<del>Previously Considered</del>
/MB/	98.	WO 01/02426	January 11, 2001	WIPO			
/MB/	99.	WO 01/87879	November 22, 2001	WIPO			
	100.	<del>WO 02/14270</del>	<del>February 21, 2002</del>	<del>WIPO</del>			<del>Previously Considered</del>
/MB/	101.	WO 02/19990	March 14, 2002	WIPO			
	102.	<del>WO 02/44145</del>	<del>June 6, 2002</del>	<del>WIPO</del>			<del>Previously Considered</del>
/MB/	103.	WO 03/000293	January 3, 2003	WIPO			
↓	104.	WO 03/018551	March 06, 2003	WIPO			
/MB/	105.	WO 03/101423	December 11, 2003	WIPO			
/MB/	106.	WO 03/101424	December 11, 2003	WIPO			
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
/MB/	107.	Baveja et al. "Zero-order release hydrophilic matrix tablets of beta-adrenergic blockers" International Journal of Pharmaceutics 39:39-45 (1987)					
/MB/	108.	Bonferoni et al. "On the employment of lambda-carrageenan in a matrix system. II. Lambda-Carrageenan and hydroxypropylmethylcellulose mixtures" J. Controlled Release 30:175-182 (1994)					
/MB/	109.	Berge et al. "Pharmaceutical Salts" J. of Pharmaceutical Sciences 66(1): 1-19 (1977)					
Examiner <b>/Michael Barker/</b>				Date Considered <b>05/03/2007</b>			
Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

